

Form PTO-1449 (modified)

Atty. Docket No.

Serial No.

UTSE:103US

10/732,927

List of Patents and Publications for Applicant's

Applicant

Jorge L Gardea-Torresdey *et al.*

INFORMATION DISCLOSURE STATEMENT

Filing Date:

Group:

December 10, 2003

Unknown

(Use several sheets if necessary)

U.S. Patent Documents

Foreign Patent Documents

Other Art

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
<i>aj</i>	C1	Dickson, "Nanostructured magnetism in living systems," <i>J. Magn. Magn. Mater.</i> , 203:46-49, 1999.
<i>aj</i>	C2	Gardea-Torresdey <i>et al.</i> , "Alfalfa sprouts: a natural source for the synthesis of silver nanoparticles," <i>Langmuir</i> , 19:1357-1361, 2003.
<i>aj</i>	C3	Gardea-Torresdey <i>et al.</i> , "Effects of chemical competition for multi-metal binding by medicago sativa(alfalfa)," <i>J. Hazard. Mater.</i> , B69:41-51, 1999.
<i>aj</i>	C4	Gardea-Torresdey <i>et al.</i> , "Formation and growth of Au nanoparticles inside live alfalfa plants," <i>Nano Lett.</i> , 2(4):397-401, 2002.
<i>aj</i>	C5	Gardea-Torresdey <i>et al.</i> , "Gold nanoparticles obtained by bio-precipitation from gold(III) solutions," <i>J. Nanopart. Res.</i> , 1:397-404, 1999.
<i>aj</i>	C6	Gardea-Torresdey <i>et al.</i> , "Reduction and accumulation of gold(III) by medicago sativa alfalfa biomass: x-ray absorption spectroscopy, pH, and temperature dependence," <i>Environ. Sci. Technol.</i> , 34:4392-4396, 2000.
<i>aj</i>	C7	Greene <i>et al.</i> , "Interaction of gold(I) and gold(III) complexes with algal biomass," <i>Environ. Sci. Technol.</i> , 20(6):627-632, 1986.
<i>aj</i>	C8	Klaus <i>et al.</i> , "Silver-based crystalline nanoparticles, microbially fabricated," <i>Proc. Natl. Acad. Sci., USA</i> , 96(24):13611-13614, 1999.

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09 DEC '04

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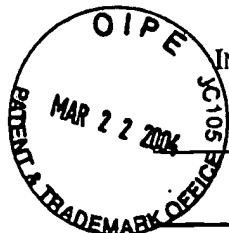
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Foreign Patent Documents

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Other Art

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
aj	C9	Kuyucak and Volesky, "Accumulation of gold by algal biosorbent," <i>Biorecovery</i> , 1:189-204, 1989. No PAGE: 90 or 91 or 94 or 95 or 98 or 99 or 202 or 203
aj	C10	McInnes <i>et al.</i> , "Biogeochemical exploration for gold in tropical rain forest regions of Papua New Guinea," <i>J. Geochem. Explor.</i> , 57:227-243, 1996.
aj	C11	Mukherjee <i>et al.</i> , "Fungus-mediated synthesis of silver nanoparticles and their immobilization in the mycelial matrix: a novel biological approach to nanoparticle synthesis," <i>Nano Lett.</i> , 1(10):515-519, 2001.
aj	C12	Nalwa, In: <i>Handbook of Nanostructural Materials and Nanotechnology</i> , Academic Press, NY, 1-5, 2000. Table of contents, only
aj	C13	Stephen and McCaughton, "Developments in terrestrial bacterial remediation of metals," <i>Curr. Opin. Biotechnol.</i> , 10:230-233, 1999.

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